

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	14	("20020046794" "3319545" "3773348" "4181315" "4202454" "4282952" "4359116" "4458772" "4948167" "5182712" "5289905" "6105707" "6247233" "6640857").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/21 15:59
S2	3	("5607185" "5762372" "6490935").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/21 16:00
S3	30	("4427216"   "4705296"   "4913497"   "5129679"   "5169173"   "5181738"   "5181773"   "5207618"   "5271639"   "5288105"   "5290062"   "5374110"   "5377554"   "5405180").PN. OR ("5607185"   "5762372").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/21 16:01
S4	86	("1260716"   "20020005640"   "20020113425"   "20020180201"   "20030030264"   "20030090101"   "20030122362"   "20040212188"   "20050218647"   "3871470"   "3977724"   "4237690"   "4385775"   "4427216"   "4444010"   "4458921"   "4473242"   "4655312"   "4702117"   "4755699"   "4913497"   "4927175"   "4932722"   "4999004"   "5145209"   "5152552"   "5169173"   "5207618"   "5310219"   "5374110"   "5411291"   "5450723"   "5476287"   "5481940"   "5495790"   "5503037"   "5522619"   "5553890"   "5558370"   "5607185"   "5639120"   "5667246"   "5692805"   "5707080"   "5762372"   "5765774"   "5794876"   "5794978"   "5863009"   "5908222"   "5944350"   "6039353"   "6076856"   "6113145"   "6155727"   "6186549"   "6206423"   "6213512"   "6237958"   "6264281"   "6299211"   "6345504"   "6374609"   "6427935"   "6454306"   "6460935"   "6682097"   "6685124").PN. OR ("5290062"   "5374110"   "6726250"   "6932324"   "6976707"   "7172218").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/21 16:09
S5	75	S4 not S3 not S2	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/21 16:09
S6	1078	((280/806) or (297/480)).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/01/21 16:48

## EAST Search History

S7	780	S6 and lock\$4	US-PGPUB; USPAT	OR	OFF	2008/01/21 16:49
S8	425	S7 and tension\$4 and spring\$1	US-PGPUB; USPAT	OR	OFF	2008/01/21 16:50
S9	33	S8 and gear\$1 and cable\$1	US-PGPUB; USPAT	OR	OFF	2008/01/21 16:50
S10	3	("5607185" "5762372" "6490935"). PN.	US-PGPUB; USPAT	OR	OFF	2008/01/21 16:50
S11	30	("4427216"   "4705296"   "4913497"   "5129679"   "5169173"   "5181738"   "5181773"   "5207618"   "5271639"   "5288105"   "5290062"   "5374110"   "5377554"   "5405180").PN. OR ("5607185"   "5762372").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/21 16:50
S12	86	("1260716"   "20020005640"   "20020113425"   "20020180201"   "20030030264"   "20030090101"   "20030122362"   "20040212188"   "20050218647"   "3871470"   "3977724"   "4237690"   "4385775"   "4427216"   "4444010"   "4458921"   "4473242"   "4655312"   "4702117"   "4755699"   "4913497"   "4927175"   "4932722"   "4999004"   "5145209"   "5152552"   "5169173"   "5207618"   "5310219"   "5374110"   "5411291"   "5450723"   "5476287"   "5481940"   "5495790"   "5503037"   "5522619"   "5553890"   "5558370"   "5607185"   "5639120"   "5667246"   "5692805"   "5707080"   "5762372"   "5765774"   "5794876"   "5794978"   "5863009"   "5908222"   "5944350"   "6039353"   "6076856"   "6113145"   "6155727"   "6186549"   "6206423"   "6213512"   "6237958"   "6264281"   "6299211"   "6345504"   "6374609"   "6427935"   "6454306"   "6460935"   "6682097"   "6685124").PN. OR ("5290062"   "5374110"   "6726250"   "6932324"   "6976707"   "7172218").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/21 16:50
S13	75	S12 not S11 not S10	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/21 16:50
S14	31	S9 not S13	US-PGPUB; USPAT	OR	OFF	2008/01/21 16:50

## EAST Search History

S15	1078	((280/806) or (297/480)).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/01/21 17:42
S16	780	S15 and lock\$4	US-PGPUB; USPAT	OR	OFF	2008/01/21 17:42
S17	425	S16 and tension\$4 and spring\$1	US-PGPUB; USPAT	OR	OFF	2008/01/21 17:42